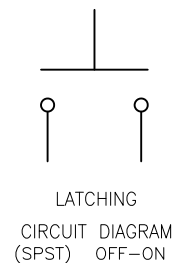
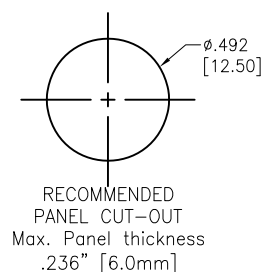
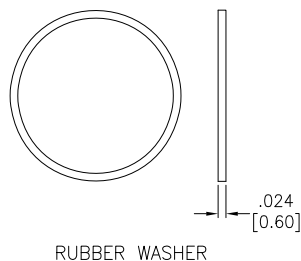
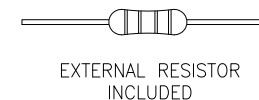
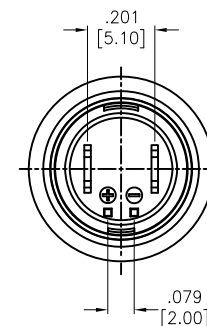
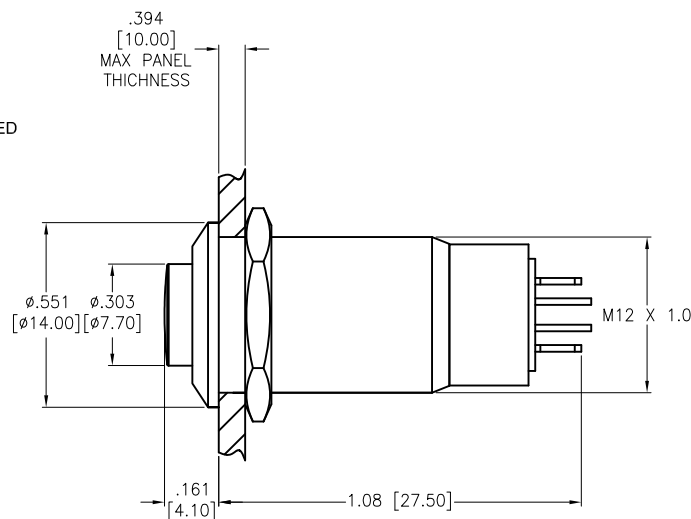
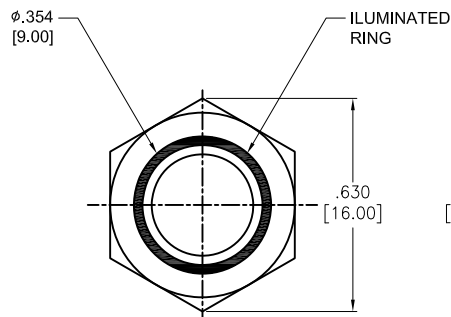


APPROVED: \_\_\_\_\_

DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

| Rev | AWO # | Description | Date    | Appr |
|-----|-------|-------------|---------|------|
| -   |       | RELEASED    | 11/2/21 |      |



SW-PB7-07LB42CRRXXXXX

| LED Ring Color |        | LED Voltage |           |
|----------------|--------|-------------|-----------|
| R              | Red    | 6V          | 6V AC/DC  |
| G              | Green  | 12V         | 12V AC/DC |
| Y              | Yellow | 24V         | 24V AC/DC |
| O              | Orange | 36V         | 36V AC/DC |
| B              | Blue   | 220V        | 220V AC   |
| W              | White  |             |           |

#### SPECIFICATIONS:

##### Material:

Body: PA, Rated UL94V-0

Bushing: Stainless Steel, Varnish polished

Button: Stainless Steel, Varnish polished

Contact Material: Silver Alloy, (2.8x0.5mm)

Terminal: Brass, Silver plated

##### Electrical:

Contact rating: 1A @ 36VDC

Contact resistance: 50 mΩ max.

Insulation resistance: 1000M ohms min @ 500V DC.

Dielectric withstanding voltage: 1500V RMS, 50Hz.

Electrical Life: 50,000 cycles min at full load.

Led: <=15mA

##### Mechanical:

Operating Force: 3.5N max.

Nut Torque: 0.6Nm max.

Temperature Rating:

Operating temperature: -25°C to +55°C

##### Environmental:

IP65 Front Panel Protection

Lead free, RoHS compliant



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

| INCHES |        | HOLES |        |
|--------|--------|-------|--------|
| .X     | ± .10  | Ø.X   | ± .10  |
| .XX    | ± .020 | Ø.XX  | ± .015 |
| .XXX   | ± .015 | Ø.XXX | ± .010 |

|          |    |         |
|----------|----|---------|
| DRAWN    | WX | 11/2/21 |
| CHECKED  | RC | 11/2/21 |
| APPROVED |    |         |

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH

**ADAM**  
**TECH**

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Union, NJ 07083  
Phone: 908-687-5000  
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TITLE  
SWITCH, ANTI-VANDAL, PUSH BUTTON,  
SPST, 12mm, LIGHTED RING, OFF-ON, LATCHING

|              |                                   |              |
|--------------|-----------------------------------|--------------|
| SIZE<br>X    | PART NO.<br>SW-PB7-07LB42CRRXXXXX | REV.<br>-    |
| REF: S00198T | SCALE: NTS                        | SHEET 1 OF 1 |